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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/789,218	02/27/2004	Dennis Redman	52067/MEG/B603	9117
23363 7590 11/16/2007 CHRISTIE, PARKER & HALE, LLP PO BOX 7068			EXAMINER	
			TYLER, STEPHANIE E	
PASADENA, CA 91109-7068			ART UNIT	PAPER NUMBER
			3754	
		•	MAIL DATE	DELIVERY MODE
			11/16/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)	
	10/789,218	REDMAN ET AL.	
Office Action Summary	Examiner	Art Unit	
	Stephanie E. Tyler	3754	
The MAILING DATE of this communicat	tion appears on the cover sheet wi	th the correspondence address	
Period for Reply A SHORTENED STATUTORY PERIOD FOR WHICHEVER IS LONGER, FROM THE MAIL - Extensions of time may be available under the provisions of 37 after SIX (6) MONTHS from the mailing date of this communic - If NO period for reply is specified above, the maximum statuto. - Failure to reply within the set or extended period for reply will, Any reply received by the Office later than three months after the earned patent term adjustment. See 37 CFR 1.704(b).	LING DATE OF THIS COMMUNIC 7 CFR 1.136(a). In no event, however, may a re- cation. ary period will apply and will expire SIX (6) MON' by statute, cause the application to become AB.	CATION. eply be timely filed THS from the mailing date of this communication. ANDONED (35 U.S.C. § 133).	
Status			
 Responsive to communication(s) filed of the communication (s). This action is FINAL. Since this application is in condition for closed in accordance with the practice of the communication (s). 	☑ This action is non-final. allowance except for formal matte		
Disposition of Claims		•	
4) ⊠ Claim(s) <u>21-27,32,33,36 and 38-42</u> is/a 4a) Of the above claim(s) <u>27,32,33 and</u> 5) □ Claim(s) is/are allowed. 6) ⊠ Claim(s) <u>38-42</u> is/are rejected. 7) □ Claim(s) is/are objected to. 8) □ Claim(s) are subject to restriction	36 is/are withdrawn from conside	ration.	
Application Papers			
9) The specification is objected to by the E 10) The drawing(s) filed on is/are: a) Applicant may not request that any objection Replacement drawing sheet(s) including the 11) The oath or declaration is objected to by	□ accepted or b)□ objected to to n to the drawing(s) be held in abeyan e correction is required if the drawing(ce. See 37 CFR 1.85(a). (s) is objected to. See 37 CFR 1.121(d).	
Priority under 35 U.S.C. § 119			
12) Acknowledgment is made of a claim for a) All b) Some * c) None of: 1. Certified copies of the priority doc 2. Certified copies of the priority doc 3. Copies of the certified copies of the application from the International * See the attached detailed Office action for	cuments have been received cuments have been received in A he priority documents have been Bureau (PCT Rule 17.2(a))	pplication No received in this National Stage	
Attachment(s) 1) Notice of References Cited (PTO-892)		Summary (PTO-413)	
Notice of Draftsperson's Patent Drawing Review (PTO-3) Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date	- · · - /	s)/Mail Date nformal Patent Application 	

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Detailed Action

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 2. Claims 38-40 are rejected under 35 U.S.C. 102(b) as being anticipated by Speas (3,035,737).

The Speas reference discloses a liquid feed system consisting of at least one liquid dispenser having a manually operable positive displacement pump (9); a collapsible and disposable liquid container (21) having an outwardly extending fixed disposable nozzle (when assembled to the container is the nozzle is projected therefrom) and configured to collapse as liquid therein is pumped from the outlet (fig.2) by the manually operated positive displacement pump (9), the collapsible liquid container (21) located at an elevation lower than the elevation of the at least one liquid dispenser when the liquid dispenser is in the dispensing position; and at least one line coupling (18), in fluid communication, the nozzle of the liquid container (21) to the at least one liquid dispenser.

Re: claim 39 the nozzle (when assembled to the container is the nozzle is projected therefrom) of the fluid container (21) is located at a bottom of the liquid container (21).

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Re: claim 40 the nozzle (when assembled to the container is the nozzle is projected therefrom) is located at a lower side portion of the liquid container (21).

Claim Rejections - 35 USC § 103

- 3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 4. Claims 41 and 42 are rejected under 35 U.S.C. 103(a) as being unpatentable over Speas (3,035,737) in view of Blenkush et al. (4,934,655).

The Speas reference discloses substantially all the structure and functionality of the invention, however both reference lack a valve to control the flow of liquid.

The Blenkush et al. reference teaches a shutoff valve assembly (26) for the purpose of controlling the flow of fluid "between an open and closed position" (see abstract) in a passageway.

Therefore it would have been obvious to one a having ordinary skill in the art at the time of the invention to have reasonably modified the Speas device with a shutoff valve assembly as taught by Blenkush et al. in order to provide a conventional and less expensive means of controlling the flow of fluid from a collapsible container through a passageway for dispensing.

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Regarding claim 42, it would have been obvious to one having ordinary skill in the art at the time of the invention to have reasonably modified the Speas device to place the shutoff valve assembly as taught by Blenkush et al. between the nozzle (of Speas) and at least on line (18 of Speas) in order to provide a conventional location where the flow of soap or lotion can be controlled.

Response to Arguments

5. Applicant's arguments filed on October 31, 2007 have been fully considered but they are not persuasive. The Applicant argues that the Speas reference does not disclose or suggest a nozzle extending outward from the container. The Dictionary.com Unabridged (Based on the Random House Unabridged Dictionary) defines a nozzle as, "a projecting spout, terminal discharging pipe, or the like, as of a hose or bellows". Therefore the projecting end the probe (15) is considered a "nozzle". Also the Applicant argues that the Speas reference does not teach or suggest a collapsible and disposable soap or lotion container. The Winstead (2,950,029) reference that is disclosed in the Speas reference teaches the container being collapsible and disposable. Next the Applicant argues that the Speas reference does not teach or suggest that the container dispenses soap or lotion. The Speas reference discloses that the liquid container dispenses liquids; therefore the Speas reference covers the limitation of the liquid to be dispensed, to either be soap or lotion. Finally regarding liquid dispenser of the present invention having a valve, please refer to the present Office Action above.

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6. Applicant's arguments with respect to claims 38-42 have been considered but are most in view of the new ground(s) of rejection.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Stephanie E. Tyler whose telephone number is 571-272-8059. The examiner can normally be reached on 8:00am-4:30pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kevin Shaver can be reached on 571-272-4720. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

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SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 3700